U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

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VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY AND
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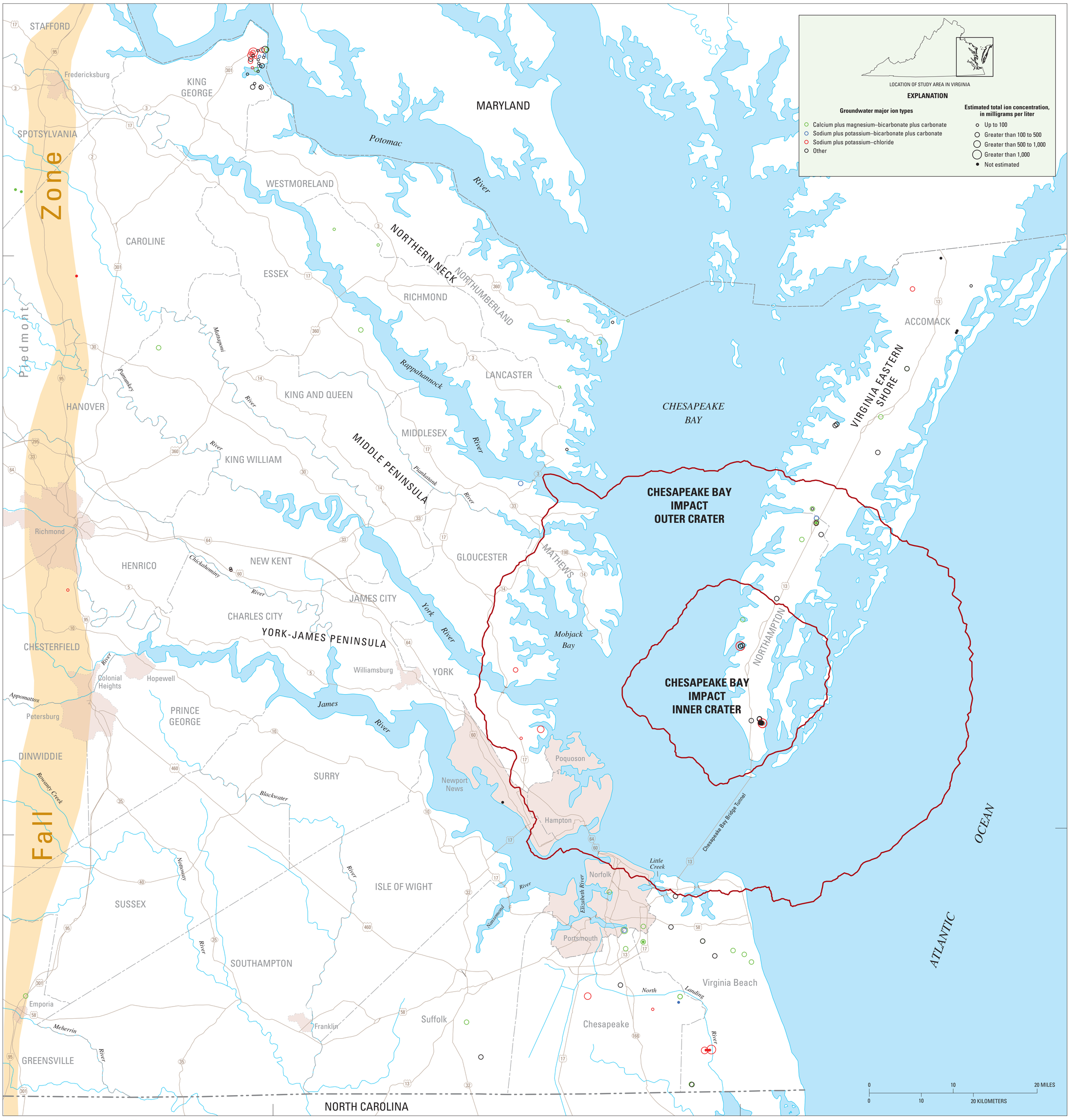
PROFESSIONAL PAPER 1772
Major ion composition of groundwater in the surficial aquifer
of the Virginia Coastal Plain—PLATE 4
McFarland, E.R., 2010, Groundwater-Quality Data and Regional
Trends in the Virginia Coastal Plain, 1906–2007



Base from U.S. Geological Survey, 1973
State of Virginia, 1:500,000

Location of the Chesapeake Bay impact crater is from Powars and Bruce (1999).

Major Ion Composition of Groundwater in the Surficial Aquifer of the Virginia Coastal Plain

By
E. Randolph McFarland
2010